

## Competition Section

### Guidelines on Creation of Application Material PDF file (Preliminary Round)

#### On Preliminary Judging

- Preliminary judging will be conducted by reviewing the registered PDF files using Adobe Acrobat Reader.
- The focus of the judging is not on the beauty or technical aspects of the pages, but on the content written there.
- In this competition, participants compete by efficiently passing through spots placed on a map and accumulating the number of “udon” noodles obtained from those spots. Please create your submission materials in a way that clearly explains your strategy for obtaining more “udon” noodles by issuing commands to two types of agents: "Patrol Cars" and "Refueling Cars."
- As this is an important file, please read the following instructions carefully before creating it.  
\*\* Every year, we find deficiencies in the submitted materials. If your submission is inappropriate or insufficient, **you may not pass the preliminary round.**

#### Required Document and File Name

- Please create and submit a PDF file to introduce the work.
- There are no specific requirements for the file name.

#### Notes on the Content of the "Application Material" PDF File

- Please download the template file and use it to prepare your documents.  
**NO.1:** Please keep it blank (The organizer will use this space)  
**NO.2:** Clearly outline your plans and estimated effort for development, including problem analysis, system design, implementation, and evaluation.  
**NO.3:** Please describe how you plan to implement the algorithm for finding the route to the spot and the strategies for obtaining the most “udon” within the time limit. Feel free to use diagrams or other visual aids to make your explanation as clear as possible. However, adding additional pages is not permitted.  
**NO.4:** Please list any software you plan to use.

#### Regarding the format of the Application Material PDF file

- Please ensure the file is in a format viewable with Adobe Acrobat Reader.
- The file size of the work introduction PDF must be 100 MB or less. Compressed files are not permitted.
- There are no specific requirements for the file name.

#### PDF Files of Submission Materials from the Previous Contest

- PDF files of the application materials for winning entries from previous contests are available on the "Past Competitions" page of the KOSEN PROCON official website. Please use these as a reference when preparing your materials.